Attorney Docket No.





97-019 DIV

Please type a plus sign (+) inside this box \rightarrow \downarrow

PTO/SB/05 (12/97) Please type a plus sign (+) inside this box \rightarrow _____ Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Named Inventor or Application Identifier

CHRISTOPHER N. MACROGOLU

EL033815935US Express Mail Label No.

Total Pages

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form 6. Microfiche Computer Program (Appendix) X (Submit an original, and a duplicate for fee processing) Total Pages Specification 7. Nucleotide and/or Amino Acid Sequence Submission 2. Χ (preferred arrangement set forth below) (if applicable, all necessary) - Descriptive title of the Invention Computer Readable Copy - Cross References to Related Applications - Statement Regarding Fed sponsored R & D Paper Copy (identical to computer copy) - Reference to Microfiche Appendix Statement verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Description of the Drawings (if filed) - Detailed Description 8. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement 9. Power of Attorney (when there is an assignee) - Abstract of the Disclosure Χ Drawing(s) (35 USC 113) [Total Sheets 10. English Translation Document (if applicable) Information Disclosure Copies of IDS 11. 4. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 Citations 12. а Newly executed (original or copy) Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) X 13. (for continuation/divisional with Box 17 completed)
[Note Box 5 below] (Should be specifically itemized) Small Entity [Statement filed in prior application, **DELETION OF INVENTOR(S)** Χ X 14. Status still proper and desired Statement(s) Signed statement attached deleting Certified Copy of Priority Document(s) inventor(s) named in the prior application, 15. see 37 CFR 1.63(d)(2) and 1.33(b). (if foreign priority is claimed) Incorporation By Reference (useable if Box 4b is checked) 16. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: 08, 936,587 of prior application No: Continuation Divisional Continuation-in-part (CIP) CORRESPONDENCE ADDRESS Customer Number or Bar Code Label X Correspondence address below (Insert Customer No. or Attach bar code label here) Henry E. Bartony, Jr. NAME Date: November 12, 1998 Bartony Hare & Edson, Suite 1801 **ADDRESS** 429 Fourth Avenue STATE ZIP CODE 15219 CITY Pittsburgh Pennsylvania COUNTRY **USA** TELEPHONE (412) 338-8632 FAX (412) 338-6611

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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FEE TRANSMITTAL

Note: Effective October 1, 1997. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 395.00

Complete if Known							
Application Number	TO BE ASSIGNED						
Filing Date	NOVEMBER 12, 1998						
First Named Inventor	CHRISTOPHER N. MACROGLOU						
Group Art Unit	TO BE ASSIGNED						
Examiner Name	TO BE ASSIGNED						
Attomaci Daglest Nicoban	97-019 DIV						

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
indicated fees and credit any over payments to:	Large Entity Small Entity Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid					
Account Number	105 130 205 65 Surcharge - late filing fee or oath						
Deposit Account Name BARTONY HARE & EDSON	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.						
Charge Any Additional Charge the Issue Fee Set in 27 CFR 1.18 at the Mailing of the	139 130 139 130 Non-English specification						
Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination						
	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
2. X Payment Enclosed: X Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
FEE CALCULATION	116 400 216 200 Extension for reply within second month						
1. FILING FEE	117 950 217 475 Extension for reply within third month						
Large Entity Small Entity	118 1,510 218 755 Extension for reply within fourth month						
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 2,060 228 1,030 Extension for reply within fifth month	· .					
101 790 201 395 Utility filing fee 395.00	119 310 219 155 Notice of Appeal						
106 330 206 165 Design filing fee	120 310 220 155 Filing a brief in support of an appeal						
107 540 207 270 Plant filing fee	121 270 221 135 Request for oral hearing						
108 790 208 395 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	•					
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 395.00	141 1,320 241 660 Petition to revive - unintentional						
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2. CLAIMS Extra Fee from below Fee Paid	143 450 243 225 Design issue fee						
Total Claims 2 -20 = 0 x 11 = 0	144 670 244 335 Plant issue fee						
Independent 1 - 3 = 0 x 41 = 0	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent Claims 0 X 0 = 0	123 50 123 50 Petitions related to provisional applications						
Laura Fatiba Oscall Fatiba	126 240 126 240 Submission of Information Disclosure Stmt						
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)						
103 22 203 11 Claims in excess of 20	146 790 246 395 Filing a submission after final rejection						
102 82 202 41 Independent claims in excess of 3	(37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be						
104 270 204 135 Multiple dependent claim	149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))	·					
109 82 209 41 Reissue independent claims over original patent	Reissue independent claims						
110 22 210 11 Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3)						

Typed or Printed Name Henry E. Bartony, Jr. Signature Date NOV 12, 1998 Deposit Account User ID	SUBMITTED BY					Complete (if applicable)		
Signature Henry C Batch Date NOV 12, 1998 Deposit Account User ID	,,	Henry E	. Bartony, Jr.				Reg. Number	34,772
	Signature	H.	enn C K	Bato	2	Date NOV 12, 1998	Deposit Account User ID	

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CERTIFICATION OF EXPRESS MAILING

I hereby certify that the attached Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date November 12, 1998, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL033815935US, addressed to the: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Henry E. Bartony, Jr.

TYPE OF PRINT NAME OF PERSON MAILING PAPER

SIGNATURE OF PERSON MEANING PAPER

U.S. Patent Application Serial No.: T0 BE ASSIGNED

Entitled: ALIGNMENT DEVICE AND METHOD FOR ALIGNING

Attorney Docket No.: 97-019 DIV